Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claim 1. (Original) A silica comprising at least two silica fractions, wherein said at least two silica fractions differ by at least 10% in at least one value for BET surface area, CTAB surface area and DBP absorption, the ranges of these three physicochemical properties being as follows:

BET surface area $100 - 900 \text{ m}^2/\text{g}$,

CTAB surface area 100 - 500 m²/g,

DBP absorption 150 - 350 g/100 g.

Claim 2. (Original) The silica as claimed in Claim 1, which is in the form of particles having an average diameter of more than 80 μ m.

Claim 3. (Original) The silica as claimed in Claim 1, wherein the respective proportion of one silica fraction in the silica ranges from 5 to 95 % by weight.

Claim 4. (Original) The silica as claimed in Claim 1, which is hydrophobicized.

Claim 5. (Original) The silica as claimed in Claim 1, wherein at least one silica fraction is hydrophobicized.

Claim 6. (Original) The silica as claimed in Claim 1, wherein one or more silica fractions comprise a precipitated silica.

Claim 7. (Original) The silica as claimed in Claim 1, wherein the silica fractions are prepared by precipitating a silicate with an acid and the resulting precipitation suspensions are mixed.

Claim 8. (Original) The silica as claimed in Claim 1, wherein the silica fractions are prepared by precipitating silicate with an acid, the precipitation suspension is filtered, and the resulting filtercakes are mixed.

Claim 9. (Original) The silica as claimed in Claim 1, wherein the silica fractions are prepared by precipitating silicate with an acid, the filtercakes or ready-dried silica are liquefied, and the resulting suspensions are mixed.

Claim 10. (Original) The silica as claimed in Claim 1, wherein one or more silica fractions comprise a pyrogenic silica.

Claim 11. (Original) The silica as claimed in Claim 1, wherein the silica fractions are mixed in the dried state.

Claim 12. (Original) A process for preparing silicas comprising at least two silica fractions, which comprises:

mixing at least two silica fractions with one another which differ by at least 10 % in at least one value for the BET surface area, the CTAB surface area and the DBP absorption.

Claim 13. (Original) The process as claimed in Claim 12, wherein the silica is in the form of particles having an average diameter of more than 80 μ m.

Application No. 10/098,594

Reply to the Office Action dated June 15, 2004

Claim 14. (Original) The process as claimed in Claim 12, wherein the values of the physicochemical properties of the silica are as follows:

BET surface area

 $100 - 900 \text{ m}^2/\text{g}$

CTAB surface area

 $100 - 500 \text{ m}^2/\text{g}$

DBP absorption

150 - 350 g/100 g.

Claim 15. (Original) The process as claimed in Claim 13, wherein the respective proportion of one silica fraction in the silica ranges from 5 to 95 % by weight.

Claim 16. (Original) The process as claimed in Claim 13, wherein the silica is hydrophobicized.

Claim 17. (Original) The process as claimed in Claim 13, wherein at least one silica fraction is hydrophobicized.

Claim 18. (Original) The process as claimed in Claim 13, wherein one or more silica fractions comprise a precipitated silica.

Claim 19. (Original) The process as claimed in Claim 13, wherein the silica fractions are prepared by precipitating silicate with an acid and the resulting precipitation suspensions are mixed.

Claim 20. (Original) The process as claimed in Claim 13, wherein the silica fractions are prepared by precipitating silicate with an acid, the precipitation suspension is filtered, and the resulting filtercakes are mixed.

Application No. 10/098,594

Reply to the Office Action dated June 15, 2004

Claim 21. (Original) The process as claimed in Claim 13, wherein the silica fractions are prepared by precipitating silicate with an acid, the filtercakes or ready-dried silica are

liquefied, and the resulting suspensions are mixed.

Claim 22. (Original) The process as claimed in Claim 13, wherein one or more silica

fractions comprise a pyrogenic silica.

Claim 23. (Original) The process as claimed in Claim 13, wherein the silica fractions

are mixed in the dried state.

Claims 24-26. (Canceled)

5